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Attorney's Docket No. 33121/207521

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hans Jürgen Mattausch
Appl. No.: 09/500,254
Filed: February 8, 2000
For: SHARED MEMORY

Confirmation No.: 2313
Group Art Unit: 2187
Examiner: G. Portka

April 29, 2002

Commissioner for Patents
Washington, DC 20231

AMENDMENT

Sir:

In response to the Office Action mailed January 28, 2002, please amend the above-identified application as follows:

In The Claims:

Please amend Claim 1 as follows:

A1
Sub
B1

1. A shared memory comprising:
a plurality of true multi-port memories having N independent ports that allow internal concurrent accesses of the memory for all N port, wherein each memory has at least one port with a copybus-function, and at least one port accessible from user side; and
at least one copybus connected to each of said at least one ports having the copybus-function;
wherein said shared memory is adapted to copy contents of one of said multi-port memories, which has been changed by a writing operation from said user side, to other multi-port memories through said at least one copybus.